UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

24319

7590

11/30/2004

LSI LOGIC CORPORATION 1621 BARBER LANE MS: D-106 MILPITAS, CA 95035 EXAMINER
HARPER, KEVIN C

PAPER NUMBER

ART UNIT

DATE MAILED: 11/30/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/815,987	03/22/2001	Gurumani Senthil	00-065	7279

TITLE OF INVENTION: MINIMAL LATENCY SERIAL MEDIA INDEPENDENT INTERFACE TO MEDIA INDEPENDENT INTERFACE CONVERTER

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/28/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FFE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

annronriate All further cor	respondence including the Propellow or directed otherwise including the Propellow or directed otherwise including the Propellow of the Propell	atent advance orde	ers and notification	n of maintenance fees v	will be mailed to the current	correspondence address as
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for an	ny change of address)		Fee(s) Transmittal. The papers. Each addition	mailing can only be used for his certificate cannot be used al paper, such as an assignment	for any other accompanying
	590 11/30/2004			have its own certificat	e of mailing or transmission.	
LSI LOGIC COR 1621 BARBER LA MS: D-106	NE			I hereby certify that the	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	g deposited with the United
MILPITAS, CA 95	1033					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FI	RST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/815,987	03/22/2001		Gurumani Sentl	nil	00-065	7279
-	IINIMAL LATENCY SERIA			PUBLICATION FEE		DATE DUE
APPLN. TYPE	SMALL ENTITY	ISSUE FEI	3 1		TOTAL FEE(S) DUE	
nonprovisional	NO	\$1370		\$300	\$1670	02/28/2005
EXAM	IINER	ART UNIT		CLASS-SUBCLASS	_	
	KEVIN C	2666		370-503000		
CFR 1.363).  Change of correspond Address form PTO/SB/12  "Fee Address" indicat	e address or indication of "Feddence address (or Change of C 22) attached. tion (or "Fee Address" Indicator more recent) attached. Use	orrespondence	(1) the names of or agents OR, alt (2) the name of a registered attorned	single firm (having as ey or agent) and the nar at attorneys or agents. It	nt attorneys 1 a member a 2 nes of up to	
		ow, no assignee da f this form is NOT	ata will appear on a substitute for fili	the patent. If an assigng an assignment.		locument has been filed for
			<u></u>	****	Corporation or other private gr	oup entity Government
- ','	enclosed:	_	_•		14	
	appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government  4b. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.  Order - # of Copies					
The following fee(s) are enclosed:  4b. Payment of Fee(s):  Issue Fee  A check in the amount of the fee(s) is enclosed.  Publication Fee (No small entity discount permitted)  Payment by credit card. Form PTO-2038 is attached.				credit any overpayment, to		
5. Change in Entity Status	(from status indicated above)		Seposit / tecount 1		(enclose an extra c	opy of time tormy.
• •	MALL ENTITY status. See 3				ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issue ublication Fee (if required) words of the United States Pater	e Fee and Publication ill not be accepted not and Trademark C	on Fee (if any) or t from anyone other Office.	o re-apply any previous than the applicant; a reg	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
				_	n No	
This collection of informatic an application. Confidential submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virg	on is required by 37 CFR 1.31 ity is governed by 35 U.S.C. oplication form to the USPTC for reducing this burden, she inia 22313-1450. DO NOT S	1. The information 122 and 37 CFR 1. D. Time will vary dould be sent to the END FEES OR CO	is required to obta 14. This collection lepending upon the Chief Information OMPLETED FOR	in or retain a benefit by i is estimated to take 12 individual case. Any c Officer, U.S. Patent and MS TO THIS ADDRES	the public which is to file (an minutes to complete, includi comments on the amount of ti d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	PPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/815,987		03/22/2001	Gurumani Senthil	00-065	7279		
24319 7590 11/30/2004		11/30/2004		EXAM	EXAMINER		
LSI LOGIC C		ATION	HARPER,	HARPER, KEVIN C			
1621 BARBER MS: D-106	621 BARBER LANE IS: D-106			ART UNIT	PAPER NUMBER		
MILPITAS, CA	95035			2666			
			DATE MAILED: 11/30/2004				

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 923 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 923 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.